



Form PTO- 1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 500.38242CX1	SERIAL NO. 10/687,637
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Tabuchi, et al.	
		FILING DATE October 20, 2003	GROUP 2153

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	2001/0010070	07-26-2001	Crockett et al.			
AB	6,260,124	07-10-2001	Crockett et al.			
AC	6,044,444	03-28-2000	Ofek			
AD	5,949,970	09-07-1999	Sipple			
AE	5,870,337	02-09-1999	Kern et al			
AF	5,845,328	12-01-1998	Maya et al			
AG	5,799,141	08-25-1998	Galipeau			
AH	5,544,347	08-16-1996	Yani et al			
AI	5,257,352	10-26-1993	Yamamoto			
AJ	5,799,141	08-1998	Galipeau et al			
AK	6,408,370	06-2002	Yamamoto et al			
AL	5,577,222	11-1996	Micka et al			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Abstract	
						Yes	No
AM	11-85408	03-30-1999	JP			X	
AN	EP0902370A2	03-17-1999	EP			X	
AO	09-325917	12-16-1997	JP			X	
AP	0672885	09-20-1995	EP			X	
AQ	0671666A2	09-13-1995	EP			X	
AR							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AU	"IBM 3990/9390 Storage Control", 9 th Edition Oct. 1996, pp.23-26 and 78-89.
AV	
AW	
AX	
AY	
AZ	
Examiner	Date Considered 4/2007